

Prior Art

FIG. 1

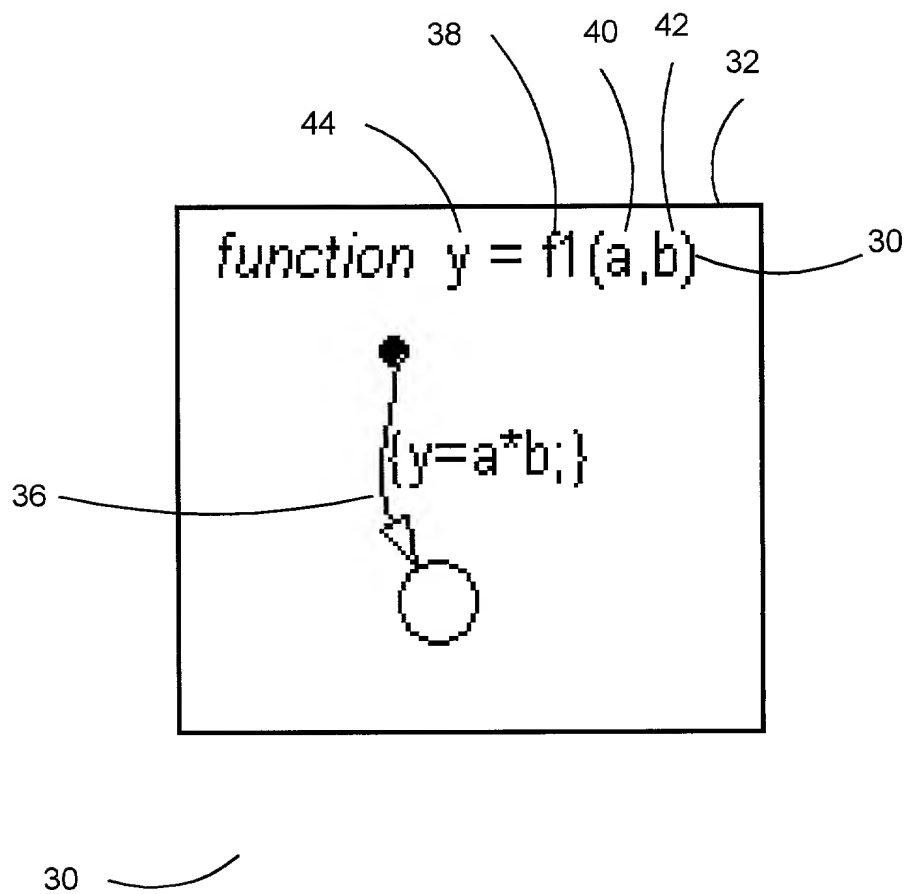


FIG. 2

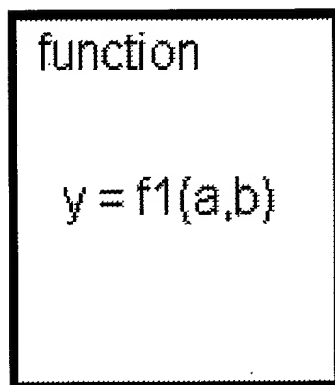


FIG. 3

50

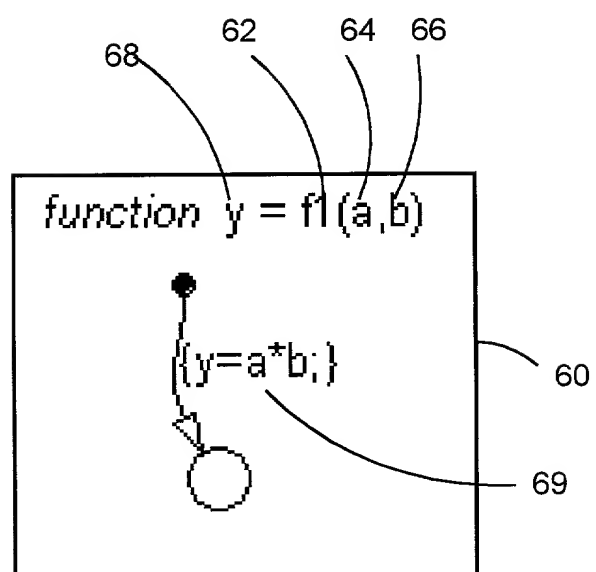
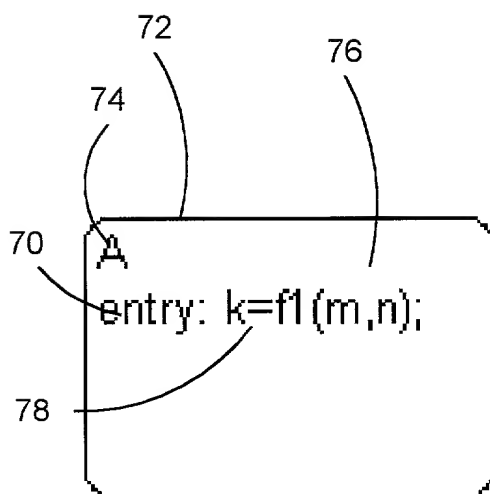


FIG. 4

FIG. 5 is a screenshot of the Stateflow software interface. The window title is "Stateflow (chart) untitled/chart". The menu bar includes File, Edit, Simulation, View, Tools, Add, and Help. The toolbar contains various icons for file operations, simulation, and editing. A vertical toolbar on the left side contains icons for creating and editing stateflow elements. The main workspace shows a stateflow chart with a state box (81) and a function block (82). A context menu (86) is open over the function block, listing options such as Cut, Copy, Paste, Font Size, Arrowhead Size, Decomposition, Type, Make Contents, Fit To View, Select All, Explore, Debug, Find, Call View, and Properties. The "Type" option is selected, and a sub-menu (84) is open, showing "State", "Box", and "Function". The "Function" option is highlighted by the mouse cursor (82). The "Move" button is visible at the bottom left of the workspace.

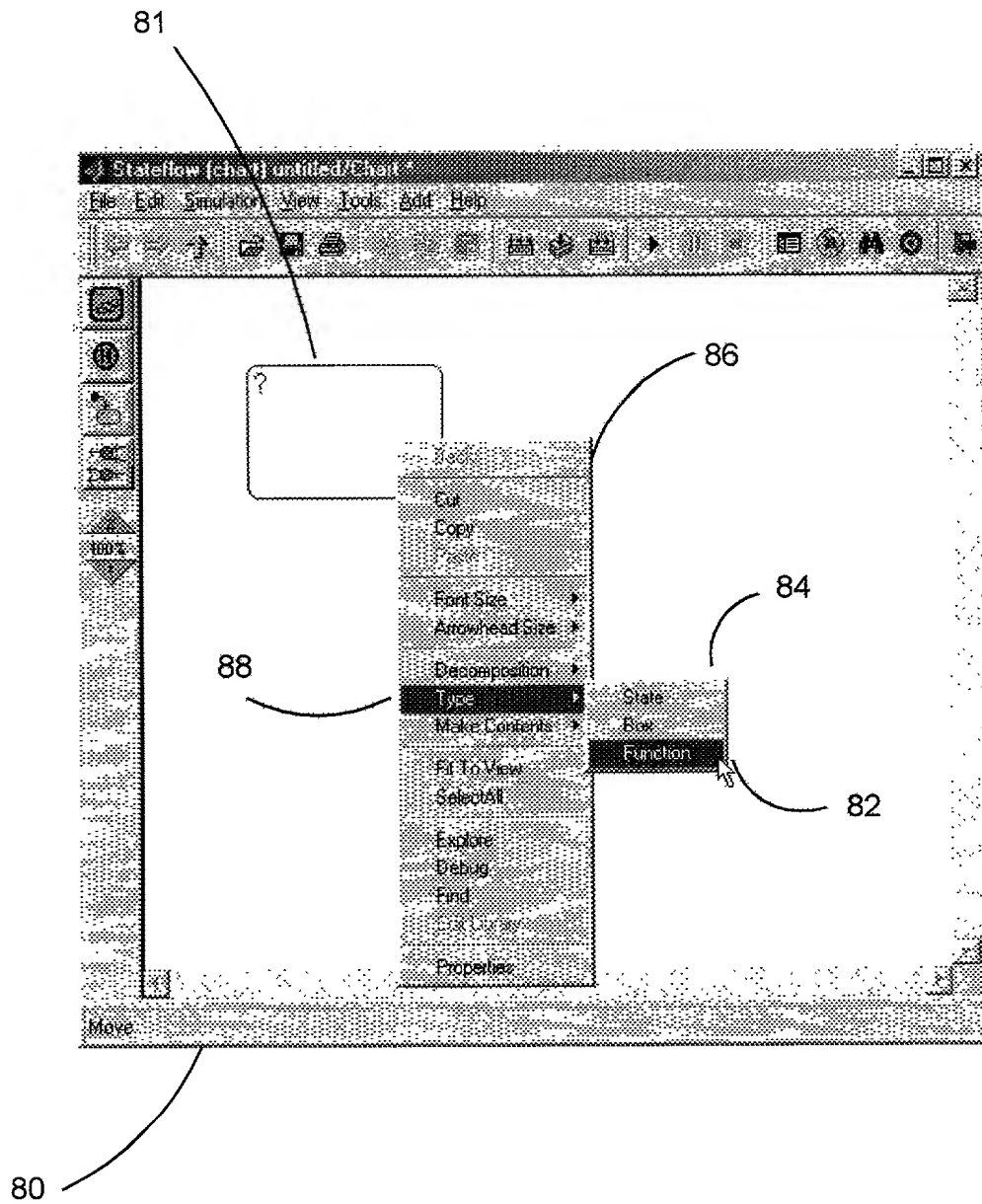


FIG. 5

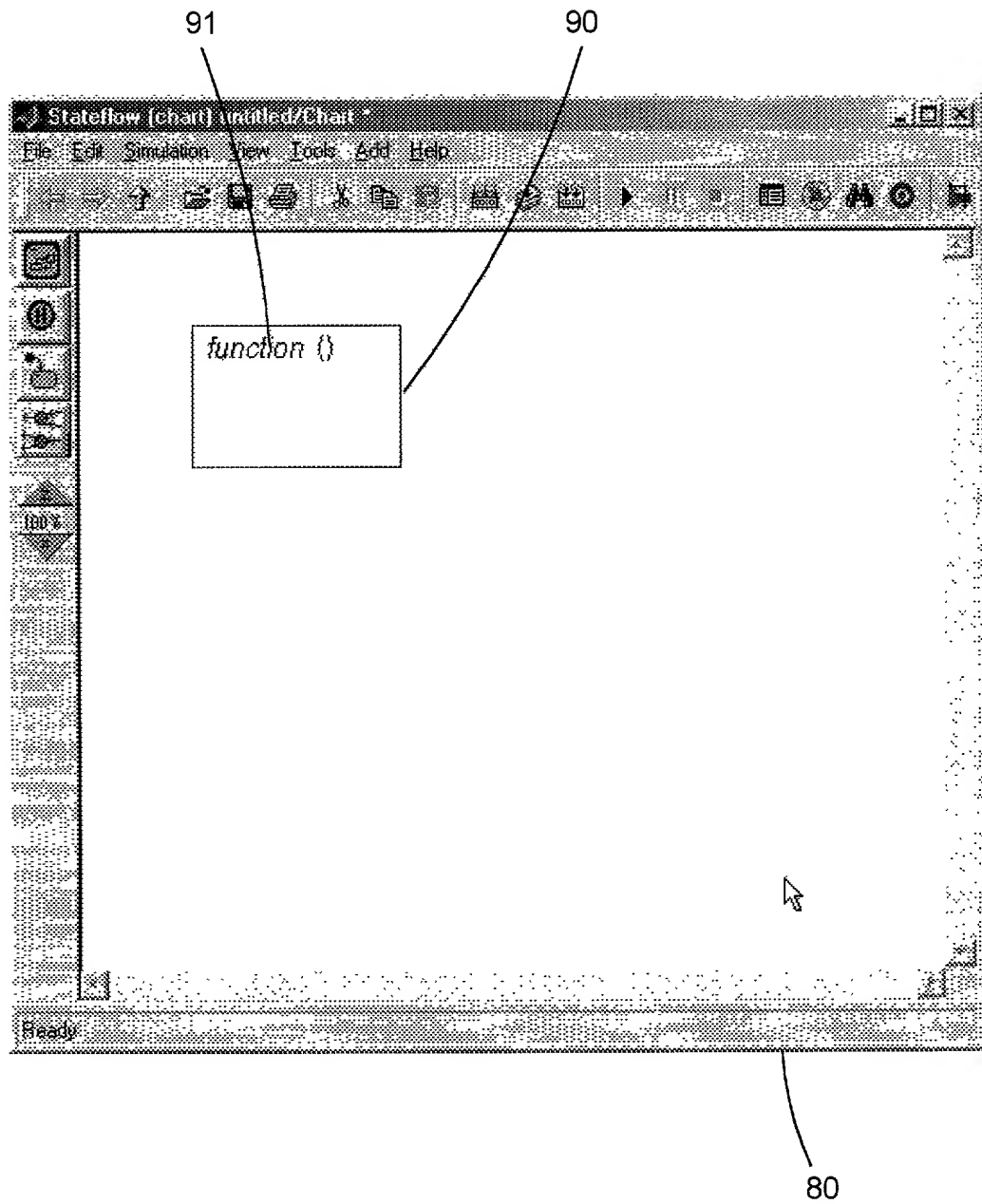


FIG. 6

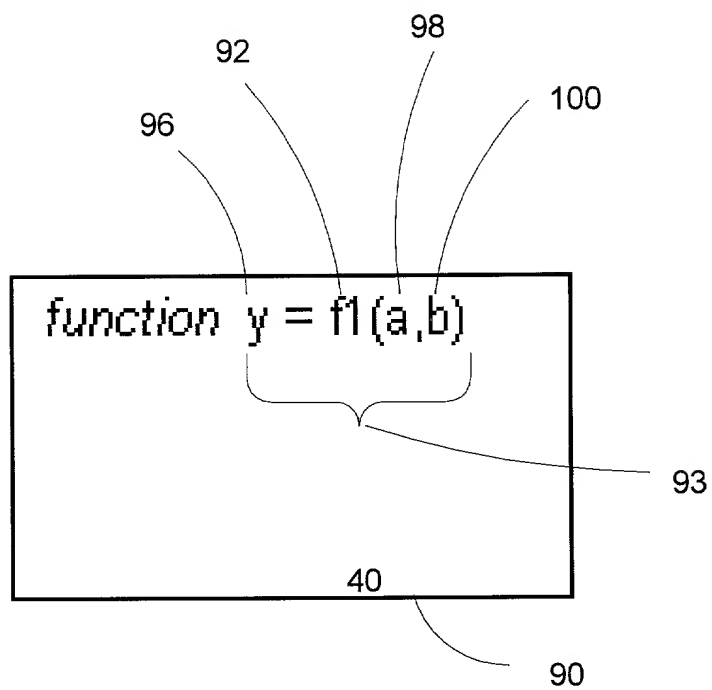


FIG. 7

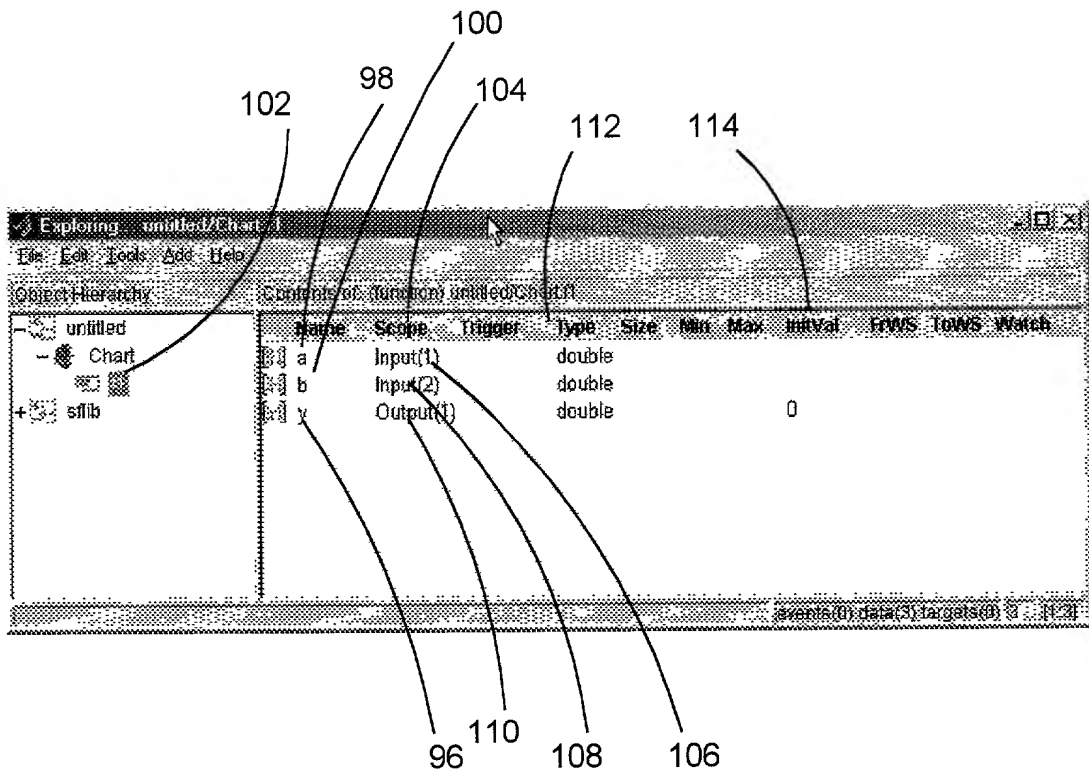


FIG. 8

www.ck12.org  
Copyright © 2012 Cengage Learning  
All Rights Reserved. May not be copied, scanned, or duplicated, in whole or in part. WCN 02-200-203

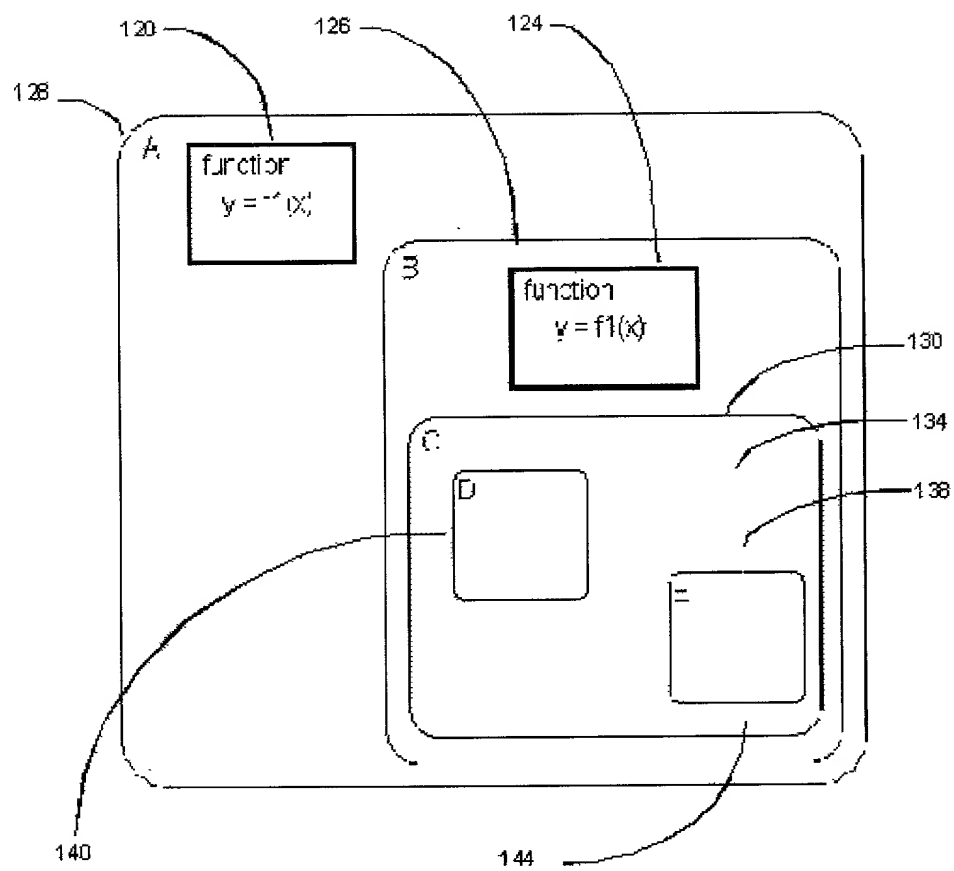


Fig. 9